

**IN THE CLAIMS:**

Please amend the claims as follows, this listing of the claims will replace all prior versions, and listings, of claims in the application:

1–19 (Cancelled)

20. (Previously Presented) A method for treating objects with at least one treatment agent in a household device, comprising:  
operating a first part of an identification system to identify data of a second part of the identification system, the data of the second part of the identification system comprising information on a dosing device operable to dose the treatment agent, and the data of the second part of the identification system being associated with a packaging for the dosing device, the operating for identifying the second part of the identification system; and  
adapting one of a treatment of objects by the household device and a dosing of the treatment agent based upon the identified data.
21. (Previously Presented) The method of claim 20, wherein adapting one of the treatment of objects by the household device and the dosing of the treatment agent comprises adapting parameters of a treatment control program to the information.
22. (Previously Presented) The method of claim 21, wherein adapting parameters of a treatment control program comprises adapting modules of the treatment control program to the information.

23. (Currently Amended) An arrangement for treating objects with a treatment agent in a household device, comprising:
  - a household device for treating objects with the treatment agent;
  - a packaging for a dosing device for dosing the treatment agent;
  - a first part of an identification system that identifies of a second part of the identification system, the data of the second part of the identification system comprising information on the dosing device, and the data of the second part of the identification system being associated with a packaging for the dosing device; and
  - means for adapting one of the treatment of objects by the household device and the dosing of the treatment agent based upon the identified data.
24. (Previously Presented) The arrangement of claim 23, wherein the data of the second part of the identification system comprises information on a dosing parameter of the dosing device.
25. (Previously Presented) The arrangement of claim 23, wherein the household device includes a transmitting unit that transmits a control signal to a receiving unit of the dosing device.
26. (Previously Presented) The arrangement of claim 23, wherein the identification system comprises a non-contact identification system.
27. (Previously Presented) The arrangement of claim 23, wherein the identification system comprises a barcode system with the first part of the identification system having a barcode scanner and the second part of the identification system having a barcode.

28. (Previously Presented) The arrangement of claim 23, wherein the identification system comprises a radio-based identification system.
29. (Previously Presented) The arrangement of claim 23, wherein the first part of the identification system comprises a transponder chip reader and the second part of the identification system includes a transponder chip.
30. (Previously Presented) The arrangement of claim 23, wherein the first part of the identification system is a chip card reader and the second part of the identification system includes a chip card that can be inserted into the chip card reader for the identification of data carried on the chip card by the chip card reader.
31. (Previously Presented) The arrangement of claim 23, wherein the identification system comprises an electronic identification system with the first part of the identification system having a magnetic strip reader and the second part of the identification system having a magnetic strip.
32. (Previously Presented) A household device for treating objects with a treatment agent, comprising:  
a first part of an identification system to identify data of a second part of the identification system, the data of the second part of the identification system comprising information on a dosing parameter of a dosing device, and the data of the second part of the identification system being associated with of a packaging for the dosing device; and  
means for adapting one of a treatment of objects by the household device and a dosing of the treatment agent based upon the identified data.

33. (Previously Presented) The household device of claim 32, wherein the household device comprises one of a dishwasher and a washing machine.
34. (Previously Presented) A packaging for a treatment agent that is to be released in a dosed manner by a dosing device in a household device, the packaging comprising:  
a second part of an identification system having data that is to be identified by a first part of the identification system, the data of the second part of the identification system comprising information on the dosing device.
35. (Previously Presented) The packaging of claim 34, wherein the treatment agent comprises one of a dishwashing treatment agent and a washing machine treatment agent.
36. (Currently Amended) A dosing device for dosing a treatment agent a household device operable to treat objects disposed in the household device, the dosing device comprising:  
a second part of an identification system having data that is to be identified by a first part of the identification system, the data of the second part of the identification system comprising information on the dosing device.
37. (Previously Presented) The dosing device of claim 36, wherein the data of the second part of the identification system includes information concerning dosing parameters of the dosing device.
38. (Previously Presented) The dosing device of claim 36, wherein the dosing device is operable in one of a dishwasher and a washing machine.

39. (Previously Presented). A household device for treating objects comprising:
  - a dosing device for dispensing a treatment agent;
  - a first readable memory storing first data regarding one of a composition of the treatment agent and an active parameter for the treatment agent;
  - a second readable memory storing second data regarding the dosing device;
  - a reader in communication with the first readable memory and the second readable memory; and
  - a program controller that controls the treatment of the objects to optimize ambient conditions for dispensing the treatment agent from the dosing device at a predetermined time based upon the first data and the second data.
40. (Previously Presented). The device of claim 39, wherein the program controller further controls the treatment of objects after the dosing device dispenses the treatment agent to optimize the effectiveness of the treatment agent based upon the first data and the second data.
41. (Previously Presented). A household device for treating objects, comprising:
  - a dosing device for dispensing a treatment agent;
  - a first readable memory storing first data regarding one of a composition for the treatment agent and an active parameter for the treatment agent;
  - a second readable memory storing second data regarding the dosing device;
  - a reader in communication with the first readable memory and the second readable memory; and

a program controller that controls the time of dispensing of the treatment agent from the dosing device during the treatment of the objects to optimize the effectiveness of the treatment agent based upon the first data and the second data.